A picture containing text, clipart

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**eSports Merchandise and Peripherals**

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**Mission Statement:**

Our mission is to provide the community with readily available gaming peripherals and eSports related merchandise. Our goal is for this service to be user friendly and intuitive. For gamers by gamers.

**Executive Summary:**  
GME will provide users with a user-friendly online store that is both aesthetically pleasing and easy to use. To meet our customer’s requirements as well as satisfy the increasing demand of this growing market we will offer global shipping for a variety of eSports related merchandise as well as gaming marketed gear.

**Examples include:**

-Exotic Keycaps

-Praystation 6

-Professional Gaming Water Bottle

-Gaming Fuel  
  
Various payment methods will be accepted such as *Paypal, Visa, Mastercard* etc. so we do not lose out on potential customers. Customers and users alike will also be able to leave reviews and ratings for stocked products and by doing so will benefit us and give us insight by utilizing this feedback to overcome new trends and various needs of our customers.

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| --- | --- | --- | --- |
| **Final Overall System Features** | **Category** | **Possible Points** | **Completed** |
| Executive Summary (up to 1 page) | Core | 2 | YES |
| System Features (2 pages) | Core | 2 | YES |
| Walkthrough with screenshots (up to 10 pages) | Core | 6 | YES |
| Running on cloud server | Advanced | 10 | PARTIAL |
| Search for a product by name | Core | 1 | YES |
| Browse products by category | Core | 1 | NO |
| List products (by search/browse) | Core | 1 | YES |
| List products with image | Core | 1 | YES |
| Page header with menu | Basic | 1 | YES |
| Page header shows current logged in user | Basic | 1 | YES |
| Dynamic products on page based on sales | Basic | 2 | NO |
| Improved UI (user-friendly, images, etc.) | Basic | 2 | YES |
| Product recommendation based on user | Advanced | 4 | NO |
| Add to shopping cart | Core | 1 | YES |
| View shopping cart | Core | 1 | YES |
| Update quantity (with data validation) | Basic | 1 | NO |
| Remove item from shopping cart | Basic | 1 | PARTIAL |
| Improved formatting/UI (e.g. in header bar) | Basic | 1 | YES |
| Cart stored in database between sessions | Basic | 3 | PARTIAL |
| Checkout with customer id | Core | 1 | YES |
| Checkout with payment/shipment info | Basic | 2 | PARTIAL |
| Checkout with data validation | Basic | 2 | NO |
| Multiple shipments per order supported | Advanced | 2 | NO |
| Calculate taxes/shipping (by items/state) | Advanced | 2 | NO |
| Product detail page and item description | Core | 1 | YES |
| Product detail has an image from database | Core | 1 | YES |

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| Create user account page | Basic | 2 | NO |
| Create account with data validation | Basic | 2 | NO |
| Edit user account info (address, password) | Basic | 2 | NO |
| Login/logout | Core | 1 | YES |
| Register user/Forgot password email | Advanced | 4 | NO |
| Page listing all orders for user | Core | 1 | YES |
| Ability to enter a review on a product | Basic | 2 | NO |
| Display product review on product detail page | Basic | 1 | NO |
| Restrict to one review per user on item purchased | Advanced | 2 | NO |
| Display item inventory by store/warehouse | Basic | 2 | NO |
| Edit item inventory by store/warehouse | Advanced | 3 | NO |
| **Administrator Portal (up to 19 total points)** |  |  |  |
| Secured by login | Core | 1 | YES |
| List all customers | Core | 1 | NO |
| List report showing total sales/orders | Core | 1 | NO |
| Report with a graph | Advanced | 3 | NO |
| Add new product | Basic | 2 | NO |
| Update/delete product | Basic | 2 | NO |
| Change order status/ship order | Basic | 1 | NO |
| Upload a photo to file system for product | Advanced | 2 | NO |
| OR: Upload a photo to database for product | Advanced | 4 | NO |
| Database restore with SQL script | Basic | 2 | PARTIAL |
| Add/update warehouse, customer | Basic | 2 | NO |
|  |  |  |  |
| **Database System/General** |  |  |  |
| Implement some validation using triggers | Advanced | 2 | MAYBE |
| Use AJAX for some pages | Advanced | 4 | MAYBE |
| User interface and navigation/usability |  | Up to 5 | YES |
| *Others (your suggestions)* |  | Up to 5 | YES |
|  |  |  |  |
| **Total: (out of 50 with maximum of 10 bonus marks. i.e. 60 points out of 50 is max.)** |  |  |  |

**WALKTHROUGH**

**The homepage:**

**Graphical user interface, text, application

Description automatically generated**

Graphical user interface, website

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| Navigate to: <https://github.com/Chetrrr/cosc304lab10> Download the file from the repository, it will bring you to <http://localhost/shop/> and you will click the “click here” which will bring you to the home page **Description:**  In the top left corner of the homepage, there is a drop-down menu to hover on which will display five different tabs that you will be able to click on that will bring you to the different pages of the course. On the top-middle of the screen, there is a search bar that allows access to search through the products by name. In addition, on the top-middle, is a text “Log in” that will bring you to the login page. Lastly, there is a shopping cart icon that when clicked will bring you to the shopping cart page.  **Drop Down Menu:** Shop Now: That allows you to access the list of the products Order List: list of all the orders Customer: customer login page Administrative: admin login page  **Main Features:**  -a drop down menu, that will bring the user to different pages of the website -a cycling image that displays a different image on the home menu every few seconds  - a search bar that allows to search through the different items by name  - buttons that when click that will bring the user to different pages of the website |

**Shopping Cart/Checkout**

**Text

Description automatically generated**

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| **Description:**  This page will bring us to the shopping cart page. This page will display the items in the shopping cart. It will display the product id, the quantity, the price, and the subtotal of a particular item. In addition, it will calculate the total amount of all the items in the shopping cart.  **Features:** -There is a “checkout” button that will bring the user to the checkout page. *In the checkout page it will bring you the customer login page where it will request that you put in your appropriate login details that will complete the transaction.* -There is a “continue shopping” button that will bring the user to the list product page  -There is a “Remove from Cart” button that will clear all the items in the shopping cart |

**Order List**

**Graphical user interface, text

Description automatically generated with medium confidence**

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| **Description:** On the top of the page there is our head with the drop-down menu, the search bar, the login page button and the shopping cart button.  On this page it will display the list of all the orders in the list. This will display the Order Id, the Order Date, the Customer Id, the Customer Name, the shopping cart of their order and the total amount of their order.  In the shopping cart, it will display the product names, the product id, the quantity, and price of each item. Below the shopping cart, it will calculate and display the total quantity and the total price of the all the items in a particular shopping cart |

**Login:**

**Graphical user interface, application

Description automatically generated with medium confidence**

**Text

Description automatically generated with medium confidence**

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| **Description:** In image one: This is reached though the login through the login buttons in the header or the customer and administrative button through the drop down menu.  In image 2: This is reached when going through the check out to complete an order. *For both pages, the website will ask the user for the username and password and would refuse a login if their login credentials are incorrect.*  **Login Information: Customers:** Username:2 Password: bobby |

**Product Page and the List Product Page**

**Graphical user interface, application

Description automatically generated**

Graphical user interface

Description automatically generated with low confidence

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| **Description:**  **Product Page:** On the top of the page there is our head with the drop-down menu, the search bar, the login page button and the shopping cart button. For each product, it will display an image of the product, the product name, the product id, the price of the item and the product description. Underneath the product description, it will ask the user to add to the shopping cart or it will bring the user to the homepage.  **List of the Product Page:**  On the top of the page there is our head with the drop-down menu, the search bar, the login page button and the shopping cart button.  This page will display the list of all the available products. It will display the product name and the price of the product. It will also include an add to cart option that will add a product to the cart.  Some Highlight Products Include:  -Exotic Keycaps  -Praystation 6  -Professional Gaming Water Bottle  -Gaming Fuel  **­­­­** |

**Hosting**

Used Google PlatformGraphical user interface, text, application, email

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